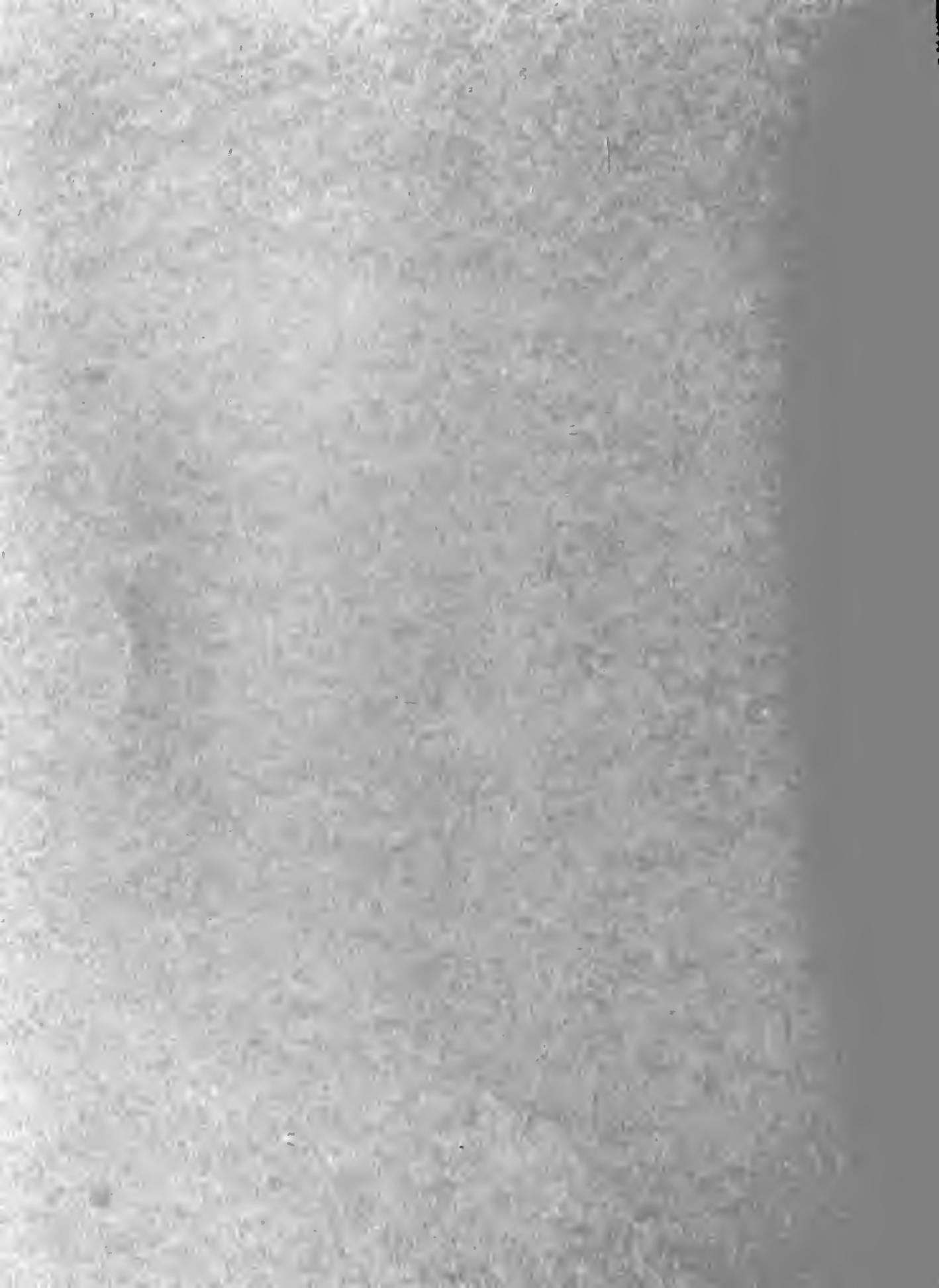


June 1970

133

THE RURAL-URBAN FRINGE

William W. Ray
Assistant Professor of Geography
Northern Arizona University



THE RURAL-URBAN FRINGE

by

William W. Ray
Assistant Professor of Geography
Northern Arizona University

PREFACE

This bibliography centers on a phenomena common to most urban places; a lack of contrast between rural and urban landscapes which is measurable in terms of social organization and/or land use. In its place, one encounters a rural-urban fringe in which the various attributes of the rural and urban sector are mixed together.

Until recently, differentiation of the fringe could be accomplished by employing social criteria. Within the rural-urban fringe both life styles exist and recognition of the distinctive occupations and values of each supplied a basis for separation. The influence of modern communications, however, functions to complicate this methodology.

Efforts to employ land use in rural-urban analysis are equally difficult. The observations and interpretations of the trained and untrained investigator are often distorted by a false sense of rurality and/or an erroneous assessment of urban magnetism.

Studies selected for the bibliography represent the contributions of many disciplines; planning, geography, sociology, and economics. Hopefully, the presence of a common focus, the rural-urban fringe, and a diversity of approaches will permit a clear statement of the theories and problems involved.

Andrews, Richard B. "Elements of the Urban Fringe Problem," Journal of Land and Public Utility Economics, XVIII (1942), 169-183.

_____. "Urban Fringe Studies of Two Wisconsin Cities: A Summary," Journal of Land and Public Utility Economics, XXI (1945), 375-382.

_____. Urban Growth and Development. New York: Simmons-Boardman Publishing Corp., 1962.

Andrews, H. W. and Eshleman, J. R. "The New Community: Characteristics of Migrant and Non-migrant Residents in the Rural Fringe of a Metropolitan Area in Ohio," Research Bulletin No. 929, Columbus: Ohio Agricultural Experiment Station, April, 1963.

_____. "The New Community II: Adjustment to Living in the Changing Rural Fringe of a Metropolitan Area," Research Bulletin No. 955, Columbus: Ohio Agricultural Experiment Station, November, 1963.

Bain, Chester W. "The Annexation of Fringe Territory," in A Place to Live, The Yearbook of Agriculture, Washington: Government Printing Office, 1963.

Barnes, James A. "Classification of Vacant Idle Land in the Rural-Urban Fringe, Athens, Georgia," Unpublished manuscript, Department of Geography, Athens: University of Georgia, 1954.

Bartholomew, Harland. Land Use In America. Cambridge: Harvard University Press, 1955.

Beers, Howard W. "Rural-Urban Differences: Some Evidence from Public Opinion Polls," Rural Sociology, XVIII (March, 1953), 1-11.

Blizzard, Samuel M. "Research on the Rural-Urban Fringe: A Case Study," Sociology and Social Research, XXVIII (1954), 143-149.

_____, and Anderson, William F. Problems in Rural-Urban Fringe Research: Conceptualization and Delineation. Progress Report No. 89, State College: The Pennsylvania State College Agricultural Experiment Station, 1952.

Bollens, John C. "Metropolitan and Fringe Area Development in 1957," The Municipal Yearbook. Chicago: International City Managers Association, 1958.

_____. "Metropolitan and Fringe Area Developments in 1962," The Municipal Yearbook. Chicago: International City Managers Association, 1963.

Bogue, Donald J. Metropolitan Growth and the Conversion of Land to Non-Agricultural Uses, Studies in Population Distribution No. 11. Oxford, Ohio: Scripps Foundation, 1956.

Brancher, David. "Traffic in Scenic Areas- the User-Road Relationship," Journal of the Town Planning Institute, LIV (June, 1968), 271-274.

Brandt, Donald Paul. "Urbanization and Open Space: Local Park-Residential Patterns in the Expansion of Urban Functions into Rural Areas- with Particular Attention to Monroe County, Indiana," Unpublished Ph.D. dissertation, Bloomington: Indiana University, 1969.

Breese, Gerald (ed.). The City in Developing Countries: Readings on Urbanism and Urbanization. Englewood Cliffs: Prentice-Hall, Inc., 1969.

Carroll, Robert L. and Wheeler, Raymond, H. "Metropolitan Influence on the Rural Nonfarm Population," Rural Sociology, XXXI (March, 1966), 64-73.

Digitized by the Internet Archive
in 2010 with funding from
University of Illinois Urbana-Champaign

<http://www.archive.org/details/ruralurbanfringe133rayw>

Carroll, William M. and Wingard, Robert G. Urban Planning in Rural America. U. S. Department of Housing and Urban Development, Washington: Government Printing Office, 1967.

Clark, John I. Population Geography. London: Pergamon Press, 1965.

Clawson, Marion. "Urban Sprawl and Speculation in Suburban Land," Land Economics, XXXVIII (May, 1962), 99-111.

Dewey, Richard. "Peripheral Expansion in Milwaukee County," American Journal of Sociology, LIII (1948), 417-422.

_____. "The Rural-Urban Continuum: Real but Relatively Unimportant," American Journal of Sociology, LXVI (June, 1960), 60-66.

Dobriner, William M. (ed.). The Suburban Community. New York: G. P. Putnam's Sons, 1958.

Duke, Richard D. and King, Gary. Planning in the Urban Fringe. Technical Bulletin B-40. East Lansing: Institute for Community Service and Development, Michigan State University, 1963.

Duncan, Otis D. "Community Size and the Rural-Urban Continuum," in Cities and Society by Paul K. Hatt and Albert J. Reiss, Jr. (eds.), Glencoe: Free Press, 1957.

_____, and Reiss, Albert J., Jr. Social Characteristics of Urban and Rural Communities, 1950. New York: John Wiley and Sons, 1956.

Faust, L. M. "The Eugene, Oregon, Rural-Urban Fringe," in The Rural-Urban Fringe, Proceedings of the Commonwealth Conference, Eugene: University of Oregon, 1942.

Firey, Walter. "Ecological Considerations in Planning for Rurban Fringes," American Sociological Review, XI (August, 1946), 411-423.

_____. "Social Aspects to Land Use Planning in the Country-City Fringe," Special Bulletin No. 339, East Lansing: Michigan State College Agricultural Experiment Station, 1946.

Frankenberg, R. Village on the Border. London: Routledge and Kegan Paul, 1956.

Gist, N. P. "Developing Patterns of Urban Decentralization," Social Forces, XXX (March, 1952).

_____. "Ecological Decentralization and Rural-Urban Relationships," Rural Sociology, XVII (December, 1952), 328-335.

Goldstein, Sidney. "Rural-Suburban-Urban Population Redistribution in Denmark," Rural Sociology, XXX (September, 1965), 267-277.



Gordon, William R. and Meldrum, Gilbert S. Land, People, and Farming in a
Rurban Zone. Bulletin No. 285, U.S. Department of Agriculture,
Washington: Government Printing Office, 1942.

Halpern, Joel M. The Changing Village Community. Englewood Cliffs: Prentice-Hall, Inc., 1967.

Harris, Chauncy D. "Suburbs," American Journal of Sociology, XLIX (March, 1943), 1-13.

_____, and Ullman, Edward L. "The Nature of Cities," The Annals of the
American Academy of Political and Social Science, CCXLII (1945), 7-17.

Harvey, Robert O. and Clark, W.A.V. "The Nature and Economics of Urban
Sprawl," Land Economics, XLI (February, 1965), 1-9.

Hassbring, M. "A Geographical Analysis of Land Use in Edmonton's Rural-Urban
Fringe Zone," Unpublished Master's thesis, Edmonton: University
of Alberta, 1969.

Holly, B.P. "Testing Alternative Methods of Delimiting the Rural-Urban
Fringe," Unpublished Master's thesis, Bowling Green, Ohio: Bowling
Green State University, 1969.

Hoosie, H. A. "Ottawa's Greenbelt and Its Anticipated Effects," The
Canadian Geographer, IV (November, 1960), 35-40.

Institute for Urban Studies, University of Pennsylvania. Accelerated Urban
Growth in the Metropolitan Fringe Area. Philadelphia: Philadelphia
Institute for Urban Studies, University of Pennsylvania, 1954.

Johnson, James H. Urban Geography: An Introductory Analysis. New York:
Pergamon Press, 1968.

Johnson, Warren E. "Pleasant Valley: The Growth of an Unincorporated Fringe
of Chico, California," Unpublished Master's thesis, Chico: Chico
State College, 1968.

Johnston, R. J. "The Population Characteristics of the Urban Fringe: A
Review and Example," Australia and New Zealand Journal of Sociology,
II (1966), 79-93.

Jones, Victor; Forstall, Richard L.; and Collver, Andrew. "Economic and
Social Characteristics of Urban Places," The Municipal Yearbook,
International City Managers Association. Chicago: 1963.

Kimball, Solon T. The New Social Frontier - The Fringe. Michigan Agricultural
Experiment Station Bulletin 339, East Lansing: Michigan State
University, 1949.

Krueger, Ralph R. "The Rural-Urban Fringe Taxation Problem: A Case Study
of Louth Township," Land Economics, XXXIII (August, 1957), 264-269.

Lomas, Graham M. "The Conurbations and the Countryside," Journal of the Town Planning Institute, LIV (June, 1968), 275-280.

Martin, W. T. The Rural-Urban Fringe: A Study of Adjustment to Residence Location, University of Oregon Studies in Sociology No. 1, Eugene: University of Oregon, 1953.

_____. "Some Socio-psychological Aspects of Adjustment to Residence Location in the Rural-Urban Fringe," American Sociological Review, XVIII (1953), 248.

McKain, Walter C. and Burnight, Robert G. "The Sociological Significance of the Rural-Urban Fringe from the Rural Point of View," Rural Sociology, XVIII (March, 1953), 108-117.

Mookherjee, Debnath. "The Impact of Urban Growth on Land Use in the Urban Fringe of Orlando, Florida," The Southeastern Geographer, II (1962), 7-18.

Murphy, Raymond E. "Town Structure and Urban Concepts in New England," The Professional Geographer, XVI (March, 1966), 1-6.

_____. The American City: An Urban Geography. New York: McGraw-Hill Book Company, 1966.

Myers, Richard R. and Beegle, J. Allen. "Delineation and Analysis of the Rural-Urban Fringe," Applied Anthropology, VI, No. 2 (1947), 14-22.

Pahl, R. E. Urbs in Rure: The Metropolitan Fringe in Hertfordshire, London School of Economics and Political Science Geographical Paper No. 2, 1965.

_____. "The Rural-Urban Continuum," Sociologia Ruralis, VI, No. 3-4 (1966), 299-329.

Pando, R. "A Description and Analysis of Urban Land Use Expansion in Waterloo's Urban Fringe," Unpublished Master's thesis, Waterloo, Ontario: University of Waterloo, 1969.

Pearson, John E. "The Significance of Urban Housing in Rural-Urban Migration," Land Economics, XXXIX (August, 1963), 231-239.

Press, Charles and Hein, C. J. Farmers and Urban Expansion: A Study of a Michigan Township, Economic Research Service, U. S. Department of Agriculture ERS-59, East Lansing: Michigan State University, 1962.

_____, and Rice, Rodger. Rural Residents and Urban Expansion, Economic Research Service, U. S. Department of Agriculture ERS-132, Washington: Government Printing Office, 1963.

Price, Paul H. and Hillary, George A., Jr. The Rural-Urban Fringe and Louisiana's Agriculture: A Case Study of the Baton Rouge Area. Baton Rouge: Louisiana Agricultural Experiment Station Bulletin 526, 1959.

Pryor, Robin J. "City Growth and the Rural-Urban Fringe," Unpublished Master's thesis, Melbourne, Australia: University of Melbourne, 1967.

_____. "A Sampling Frame for the Rural-Urban Fringe," The Professional Geographer, XX (July, 1968), 257-261.

Reade, Eric. "Community and the Rural-Urban Continuum," Journal of the Town Planning Institute, LIV (November, 1968), 426-429.

Reeder, Leo G. "Industrial Deconcentration as a Factor in Rural-Urban Fringe Development," Land Economics, XXI (August, 1955), 275-280.

Reiss, Albert J., Jr. "Rural-Urban and Status Differences in Interpersonal Contacts," American Journal of Sociology, LXV (September, 1959), 182-195.

Reith, David J. "The Impact of Urbanization on Rural Land in Butler County, Ohio: 1940-1965," Unpublished Master's thesis, Oxford, Ohio: Miami University, Ohio, 1966.

Rodehaver, Myles W. "Fringe Settlement as a Two-Directional Movement," Rural Sociology, XII (March, 1947), 49-57.

Roterus, Victor and Hughes, I. Harding, Jr. "Government Problems of Fringe Areas," Public Management, XXX (1948), 94-97.

Schmidt, Robert Howard, Jr. "The Impact of Freeways on California's Rural Landscape," Unpublished Ph. D. dissertation, Los Angeles: University of California, Los Angeles, 1968.

Schnore, Leo F. "The Growth of Metropolitan Suburbs," American Sociological Review, XXII (1957), 165-175.

_____. "Municipal Annexations and the Growth of Metropolitan Suburbs, 1950-60," American Journal of Sociology, LXVII (1962), 406-417.

_____. "The Rural-Urban Variable: An Urbanite's Perspective," Rural Sociology, XXXI (June, 1966), 131-144.

Sermonti, Enrico. "Agriculture in Areas of Urban Expansion," Journal of the Town Planning Institute, LIV (January, 1968), 15-17.

Sinclair, Robert. "Von Thunen and Urban Sprawl," Annals of the Association of American Geographers, XLVII (March, 1967), 72-87.

Smith, Derek L. "Market Gardening at Aielade's Urban Fringe," Economic Geography, XLII (January, 1966), 19-36.

Sokolow, Alvin D. Government Response to Urbanization: Three Townships on the Rural-Urban Fringe, Agricultural Economics Report No. 132, Economic Research Service, U. S. Department of Agriculture, Washington: Government Printing Office, 1968.

Sorokin, P. A. and Zimmerman, Carle C. Principles of Rural-Urban Sociology. New York: Henry Holt, 1929.

Stansberry, Robert R., Jr. The Rural Fringe and Urban Expansion: A Case Study of Prince George and Montgomery Counties, Maryland, Agricultural Economics Report No. 43, Economic Research Service, U. S. Department of Agriculture, Washington: Government Printing Office, 1963.

Stewart, Charles T., Jr. "The Urban-Rural Dichotomy: Concepts and Uses," American Journal of Sociology, LXIV (September, 1958), 152-158.

Stuart, Alfred W. "The Suburbanization of Manufacturing in a Small Metropolitan Area: Roanoke, Virginia," Unpublished Ph. D. dissertation, Columbus: The Ohio State University, 1966.

Taylor, Lee. Urban-Rural Problems. Belmont, California: Dickenson Publishing Company, Inc., 1968.

Thomas, D. "London's Green Belt: The Evolution of an Idea," Geographical Journal, CXXIX (1963), 14-24.

_____. "The Green Belt," in Greater London, edited by J. T. Coppock and H. C. Price, London: Fobes and Fobes, 1966.

Walrath, Arthur J. "Equalization of Property Taxes in an Urban-Rural Area," Land Economics, XXXIII (February, 1957), 47-54.

Wehrwein, G. S. "The Rural-Urban Fringe," Economic Geography, XVIII (July, 1942), 217-228.

_____. "The Land Uses of the Rural-Urban Fringe," in The Rural-Urban Fringe, Proceedings of the Commonwealth Conference, Eugene: University of Oregon, 1942.

Whitelaw, J. S. "Some Techniques for Analysis of Rural-Urban Relations," Land Economics, XL (May, 1964), 117-128.

Whitney, Vincent H. "Rural-Urban People," American Journal of Sociology, LIII (July, 1948), 48-54.

Wibberly, G. P. Agriculture and Urban Growth: A Study of the Competition for Rural Land. London: Michael Joseph, 1959.

Wills, N. R. "The Rural-Urban Fringe: Some Agricultural Characteristics with Special Reference to Sydney," Australian Geographer, V, No. 1 (1945), 29-35.

Young, Malone. "Some Geographic Features of the Urban Fringe," The South-eastern Geographer, II (1962), 1-6.

Yuan, D. Y. "The Rural-Urban Continuum: A Case Study of Taiwan," Rural Sociology, XXIX (September, 1964), 246-260.

Zelinsky, Wilbur. "Changes in the Geographic Patterns of Rural Population in the United States, 1790-1960," Geographical Review, LII (October, 1962), 492.

Zimmer, B. G. and Hawley, A. H. "Local Government as Viewed by Fringe Residents," Rural Sociology, XXIII (1958), 363.

COUNCIL OF PLANNING LIBRARIANS

Exchange Bibliography #133

THE RURAL-URBAN FRINGE

Additional copies available from:

Council of Planning Librarians
Post Office Box 229
Monticello, Illinois 61856

for \$1.50

UNIVERSITY OF ILLINOIS-URBANA
016 7114C73E C001
EXCHANGE BIBLIOGRAPHY URBANA, ILL
127-138 1970



3 0112 029108674